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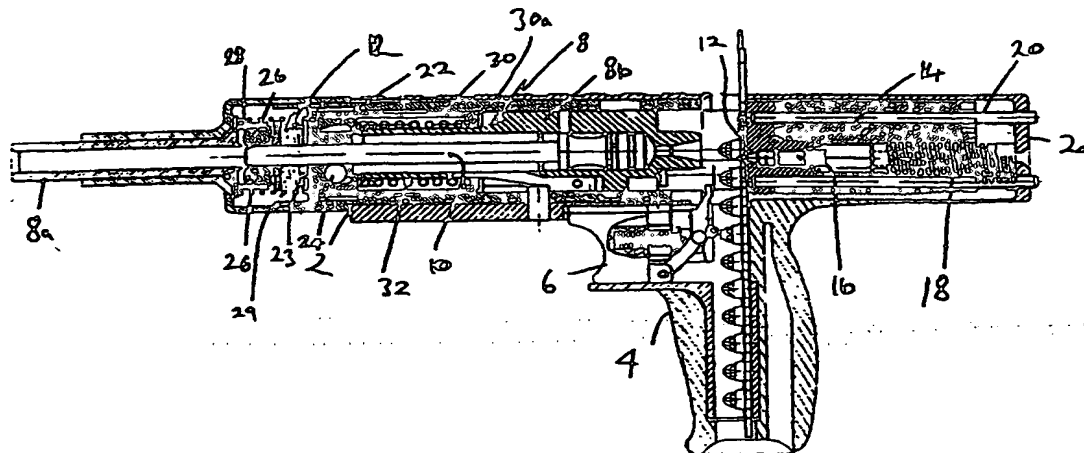
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(54) Title: POWER ACTUATED TOOLS



(57) Abstract: An explosively operated tool (1) for driving a fastener into a substrate such as steel or concrete has a resetting mechanism (12) for resetting a piston (10) of the tool into a rear part of a barrel assembly (8) of the tool after each firing of the tool. The barrel assembly (8) is mounted for axial movement within the tool housing (2) and co-operates with a mass mounted for rearwards movement relative to the housing (2) in opposition to a biasing force to absorb recoil on firing of the tool. The resetting mechanism (12) for resetting the piston (10) into a rear part (2a) of the barrel assembly after firing is powered in response to displacement of the mass on recoil.

WO 01/21359 A1